

Master Transportation Plan

Board of Trustees January 24, 2023



Agenda

What's the Plan

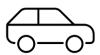
- Highlights
- Community Outreach Summary
- Plan Components Walkthrough
- Recommendations
- Questions



Highlights

Overarching Takeaways

MTP Purpose: To establish a long-range vision for the Town's transportation system. The MTP seeks to better understand and address current and future transportation needs and establishes an overall framework, sets community goals and identifies a range of investment opportunities to move people in the most efficient and safest manner possible.



Incorporates and plans for the increase in roadway users due to anticipated development.



Considers and provides recommendations for current roadway network needs and issues – provides the background for increased implementation support

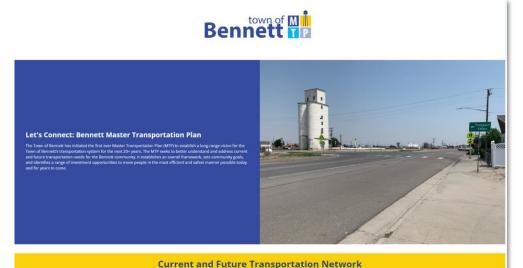


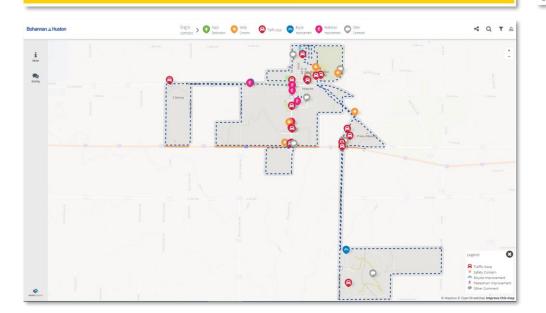
A reference for Town staff – outlines basic roadway design criteria and provides supportive visuals



Supports a phased approach to roadway improvements.

Community Outreach Summary







transportation-plan



townofbennett Don't forget, we are hosting a Public Input Meeting tonight at Town Hall! Join us to hear about current projects and provide your feedback. townofbennett.colorado.gov/community/bennett-events/ public-input-meetings

How do you typically travel around or outside of the community?

100% Drive Alone

User Safety Poll

Responses to the questionnaire indicate concerns with the overall safety of the transportation network for all users. Indicated below, respondents ranked each mode as unsafe, with bicycling being the least safe mode of transportation in Bennett.



Driving

26/100

19/100

Bicycling

What improvements would make you feel safer as a driver?

Road Additional Maintenance

Increased

7.1%

3.6% 50.0%

I Already Feel Safe

Enforcement What improvements would make you feel safer as a pedestrian?



Additional

Signalization

55.1% Additional

Crossings

Additional

Signalization

Roads

Facilities

10.3%

Slower

Speeds

Slower

Speeds

17.2% I Already

Maintenance What improvements would make you feel safer as a bicyclist?



Additional

Facilities

25.0%

Additional

Additional

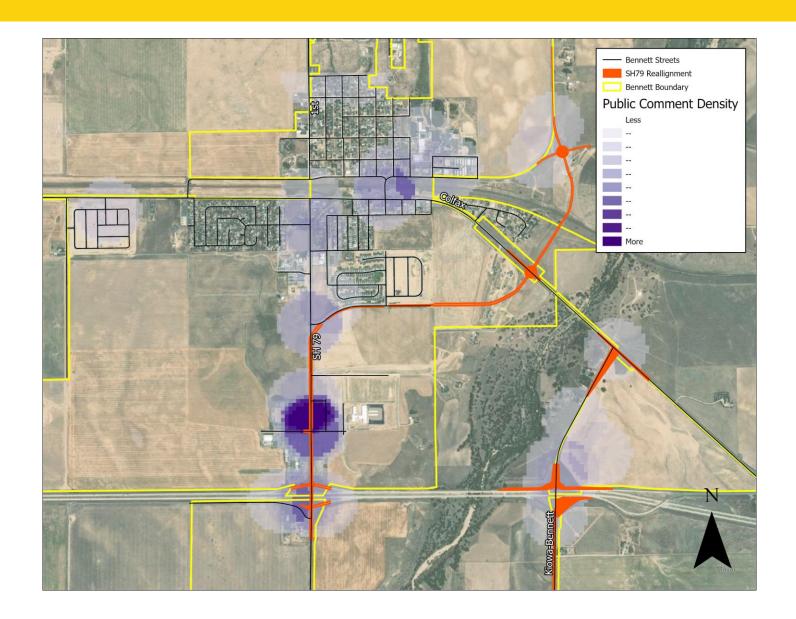
Wider Crossings Signalization Sidewalks Maintenance

Facilities

Slower I Already



Community Input – Safety & Efficiency



Key Takeaways

- Highlight Problem Areas based on community experience
- Incorporate feedback into recommendations
- Communicate community input to Town stakeholders/partners

Plan Components

The Details









Executive Summary

- Key Themes
- How to approach improvements moving forward
- How to use the plan | Plan Components

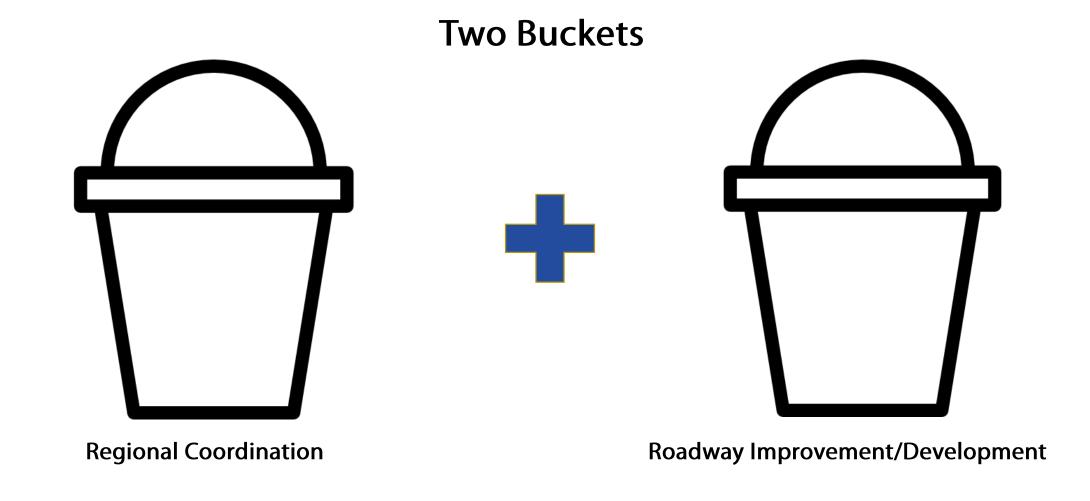
Master Transportation Plan

- Introduction
- Goals, Strategies and Action
- Projections Population, Employment, and Housing
- Recommendations and Implementation

Supplemental Documentation

- Existing Conditions
- Transportation Network Analysis
- Basic Roadway Design Criteria
- Preliminary Cost Estimates
- Community Engagement
- Traffic Calming
- EV Charging Station Location

Plan Recommendations



Planning and Data Development

- 1. Integrate the MTP into CAIMP
- 2. Coordinate the updated Town functional classification with the DRCOG regional functional classification system
- 3. Coordinate with DRCOG to inform/incorporate socioeconomic data into the regional model

Regional Roadway Planning

- Coordinate with nearby local agencies, CDOT and DRCOG to support improvements in network cohesiveness
- 2. Continue to coordinate and push CDOT on critical improvements on state-owned facilities identified in the plan
- Coordinate with Adams and Arapahoe
 Counties on improvements to cross-jurisdictional roadways identified in the plan

Project Development and Access to Federal Funding

- Continue coordination and participation with DRCOG and associated technical committees
- 2. Incorporate identified transportation projects into the subregional forum process

Regional Coordination



Roadway Improvement/ Development



Basic Roadway Design Standards: Considerations for Future Implementation

- 1. The plan not only identifies near-term roadway improvements, but also future roadway needs based on the pace of anticipated development.
- 2. Basic roadway design standards have been developed for each roadway type in Bennett required and optional elements.
- 3. Revise and adopt updates to the Town's Roadway Design and Technical Criteria policy
- 4. Utilize the prioritization ranking for each roadway to support continued planning and design for improvements and build out
- 5. Consider roadway upgrades when planning maintenance activities implement additive pedestrian and bicycle facilities



Thank You!

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